



Webinar on “Cloud Ecosystems and Governance”

29th January 2026, Thursday (10:45 - 12:50 Hrs)

Webinar Objective

The webinar on “**Cloud Computing**” aims to explore

- ❖ Core concepts of cloud computing, cloud service models, deployment models, and key benefits such as scalability, flexibility, and cost efficiency.
- ❖ Role of cloud computing in government services, adoption of Government Cloud, data sovereignty and security requirements, compliance with government policies, and benefits for e-Governance and digital public service delivery.
- ❖ Evolution from traditional on-premise data centers to cloud-based operations, shift to virtualized and shared resources, adoption of automation and service-based delivery, and improved scalability, resilience, and cost optimization.
- ❖ **Esteemed Speakers** from Faculty of Engineering, Jamia Millia Islamia, New Delhi, National Informatics Center, Cloud Architect DevOps Lead will share insights on current research, field implementations, and innovations on Cloud Computing & Security .
- ❖ **The Target Audience** of the webinar are the officers from LSAs, DoT, TSPs, ISPs, Industry forums, Academia and other stakeholders.

Inaugural Session (10:45 - 11:00 Hrs)

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|---------------|-------------------|------------------------------|-----------------------------|
| 10:45 - 10:50 | Welcome Address | Sh. Ashok Kumar Rawat | DDG (ICT), NCA-T, Ghaziabad |
| 10:50 - 11:00 | Inaugural Address | Sh. Atul Sinha | DG, NCA-T, Ghaziabad |

Technical Sessions (11:15 - 12:50 Hrs)

| S. No. | Time (Hrs) | Name of the Topic | Expert Speaker |
|--------|-------------|--|---|
| 1. | 11:00-11:30 | Basics of Cloud Computing | Dr. Mansaf Alam Professor, JMI |
| 2. | 11:30-11:35 | Q&A | |
| 3. | 11:35-12:05 | Cloud Ecosystem-Government Perspective | Sh. Sukanta Kumar Mohakul Ex DDG & Scientist-G, NIC |
| 4. | 12:05-12:10 | Q&A | |
| 5. | 12:10-12:40 | From Data Centers to Cloud Operating Model | Sh. Jatin Goel Cloud Architect DevOps Lead |
| 6. | 12:40-12:45 | Q&A | |
| 7. | 12:45-12:50 | Vote of Thanks | Sh. Ashi Kapoor Director (ICT), NCA-T, Ghaziabad |

Dignitaries of Inaugural Session



Sh. Atul Sinha
DG, NCA-T, Ghaziabad



Sh. Ashok Kumar Rawat
DDG (ICT), NCA-T

Online Platform & Registration

Date & Time:

29.01.2026, Thursday (10:45 -12:50 Hrs)

Online Platform:

Microsoft Teams

Link & QR Code to join the Webinar:

<https://tinyurl.com/29JanCloud>



Expert Speakers

Dr. Mansaf Aalam, Professor, Jamia Millia Islamia, New Delhi



Dr. Mansaf Alam is a Professor in the Department of Computer Science, Jamia Millia Islamia, New Delhi, and Former Dean (Alumni Affairs). His research interests include Cloud Computing, IoT, Big Data Analytics, Artificial Intelligence, and Digital Logic Design. He has over 3370 citations with an H-index of 30 and i10-index of 88. He has authored 11+ books and published more than 100 research papers in reputed journals. He is a recipient of the Visvesvaraya Young Faculty Research Fellowship (Government of India). Dr. Alam has guided several Ph.D. scholars and completed major and minor funded research projects. He has delivered over 400 invited talks and served in key academic and administrative roles.

Sh. Sukanta Kumar Mohakul, Ex. DDG & Scientist-G NIC



Shri Sukanta Kumar Mohakul is a distinguished technocrat and former Deputy Director General (DDG) and Scientist-G at the National Informatics Centre (NIC). He has extensive experience in planning, development, and implementation of large-scale e-Governance and ICT projects. During his tenure, he played a key role in strengthening government IT infrastructure and digital service delivery. He has provided strategic leadership in areas such as data centres, networking, and mission-mode projects. His work significantly contributed to the adoption of emerging technologies in government systems. He is known for his technical expertise, administrative acumen, and commitment to public service. Post-retirement, he continues to be respected for his guidance and contributions to the ICT domain.

Sh. Jatin Goel Cloud Architect DevOps Lead.



Cloud Architect and DevOps Engineer with expertise in designing scalable, secure, and automated cloud infrastructures. Experienced in Infrastructure as Code (IaC), CI/CD pipelines, and cloud-native technologies. Strong background in serverless computing and managed cloud services. Skilled in project management with hands-on experience in Agile and Scrum methodologies. Focused on automation, reliability, and operational efficiency. Effective communicator and team leader driving DevOps culture and cloud adoption. Passionate about mentoring, knowledge sharing, and continuous professional learning.

Organizing Team

ICT Division, NCA-T, Ghaziabad



Sh. Ashi Kapoor
Director (ICT), NCA-T



Sh. Shantanu Sharma
ADET (ICT), NCA-T



Sh. Abhishek Gupta
AD (ICT), NCA-T